

## July 2012 Weather in Review

After very dry conditions from May 16 to June 30, 2012, more rain came to South Central Texas in July 2012. Like from late January to March and from May 6th to 15th this year, a few localized heavy rain events came in July this year. The first heavy rain event was on the night of the 4th to the early morning of the 5th from northern Kinney and Uvalde Counties to Southeast Edwards, Real and Western Bandera Counties. Another heavy rain event came on July 10th and July 11th. San Antonio broke a record daily rainfall on July 11th with 2.83 inches, exceeding the previous record of 1.84 inches in 1896. The record July daily rainfall at San Antonio came 10 years ago, during the floods of late June to early July 2002, when 9.52 inches of rain fell July 1, 2002. Another heavy rain event followed on the afternoon to the evening of July 15, 2012. The heaviest rain was 6.80 inches 1.8 miles west northwest of Jollyville. Austin Mabry broke a daily record rainfall on July 15 of 2.70 inches, exceeding the old record set on July 15, 1931, when 1.95 inches of rain fell. The record July daily rainfall at Austin Mabry was 8.56 inches on July 21, 1919. The rainfall of 2.23 inches at Austin Bergstrom on Sunday July 15, 2012 was less than the 2.98 inches that came on Sunday July 15, 1990. The record July daily rainfall at Austin Bergstrom was 3.96 inches of rain on July 9, 1961. Another heavy rain event in July 2012 came on Wednesday, July 18th over northern Atascosa, Western Bexar and northern Gonzales Counties. After scattered showers on July 19th, conditions dried up on July 20th. From July 21st to July 31st, drier conditions came with hotter afternoons.

Even though July 2012 was one of the wetter Julys at Austin and San Antonio, the number of rain days was much less than the number of dry days. July 2012 was the 9th wettest July at Austin Bergstrom from 1943 to 2012 with 3.82 inches of rain; the 11th wettest at Austin Mabry from 1856 to 2012, with 5.82 inches of rain; and a tie with July 1901 for the 25th wettest July at San Antonio with 3.79 inches of rain. Rainfall of 1.00 inch at Del Rio was below the July average of 1.78 inches. Ten years ago in July 2002 a widespread flood event came to South Central Texas, when San Antonio had 16.92 inches of rain. Five years later in July 2007, widespread rains also came to the area, when New Braunfels had the wettest July of record, with 16.92 inches of rain. The wettest July of record at Austin was 12.80 inches in July 1919, while the wettest July at Del Rio was 13.18 inches in July 1976.

July 2012 was warmer than usual at most locations. The hottest days of Year 2012 through July 31st came on June 25, 26 and 27. As the center of the ridge moved north of South Central Texas in early and mid July, daily highs and lows moderated, as scattered rains came. Like late June, the ridge began to increase over the area in late July, bringing the hottest afternoons for the month of July. The low of 80 at Del Rio on July 8, 2012 broke the record daily high minimum of 79 set in 1998. The low of 78 at San Antonio on July 5 tied the record daily high minimum of 78 set in 1998. July 2012 had Fifteen 100 degree days at Del Rio; Five 100 degree days at Austin Mabry; One 100 degree day at Austin Bergstrom; One 100 degree day at San Antonio International Airport; and Three 100 degree days at San Antonio Stinson. July 2011 had Twenty Nine 100 degree days at Austin Mabry; Twenty 100 degree days at Austin Bergstrom; Twenty One 100 degree days at Del Rio; Fourteen 100 degree days at San Antonio International Airport; and Twenty Seven 100 degree days at San Antonio Stinson.

July 2012 Summary					
Location	Average Temperature	Average High	Average Low	Warmest/Coollest	Rainfall
Austin Mabry	85.2 +0.2	96.2 + 0.6	74.2 -0.2	101 on 31st 68 on 15th	5.82 +3.94
Austin Bergstrom	83.7 +0.3	95.0 -0.2	72.5 +0.8	100 on 7th 68 on 15th	3.82 +1.37
Burnet	84.5 +1.2	95.3 +1.3	73.7 +1.1	103 on 31st 70 on 15th	1.28 -0.76
Del Rio	88.0 +2.1	99.1 + 2.5	76.8 +1.6	104 on 30th and 31st 73 on 16th, 18th and 19th	1.00 -0.78
Hondo	84.4 +1.1	96.1 +1.5	72.6 +0.5	100 on 8th and 31st 68 on 15th	6.08 +3.99
New Braunfels	82.8 -0.9	93.9 -1.3	71.7 -0.4	98 on 29th and 31st 68 on 3rd	4.80 +2.18
San Antonio International Airport	85.4 +0.8	94.9 +0.3	75.8 +1.2	100 on 31st 72 on 11th and 15th	3.79 +1.05
San Antonio Stinson	85.4 +1.1	96.3 +1.3	74.5 +1.8	102 on 31st 72 on 19th and 21st	1.87 -0.20

[Click Here](#) to see more details on July 2012 weather.

The outlook for August 2012 issued July 31st from the Climate Prediction Center calls for the average monthly temperature for August 2012 to have Equal Chances over most of South Central Texas of being warmer; cooler; or near normal for the month of August. The outlook for rain in August 2012 shows Equal Chances of being wetter; drier; or near normal rainfall for the month of August. The 90 day outlook issued July 19th for August to October 2012 shows a 40 percent chance of being warmer than normal; a 33.3 percent chance of being near normal; and a 26.7 percent chance of being cooler than usual for August to October. The 3 Month outlook for rain from August to October 2012 shows Equal Chances of being wetter; drier; or near normal for rainfall across South Central Texas. [Click Here to See the Latest Outlooks from the Climate Prediction Center](#). The table below lists information on Climate Normals for the month of August for Austin, Del Rio and San Antonio.

### August Climate Information

Location	Normal Monthly Temp.	Normal High	Normal Low	All time High	All time Low	Normal Rainfall	All Time Driest	All Time Wettest
Austin/Mabry	85.8	97.0	74.6	112	58	2.34	0	10.88
Austin/Bergstrom	83.7	96.1	71.3	110	59	1.63	T	8.91
Del Rio	86.2	97.1	75.3	109	60	2.18	0	20.93
San Antonio	85.3	96.0	74.7	110	57	2.09	0	11.14

### Daily Climate Information for the Month

[Preliminary Climatology Data \(CF6\)](#)  
[Daily Information for the Month](#)